YORK COUNTY JOB DESCRIPTION

JOB TITLE: UTILITY MAINTENANCE TECHNICIAN UTILITIES OPERATIONS/ENVIRONMENTAL & DEVELOPMENTAL SERVICES

GENERAL STATEMENT OF JOB

Responsible for maintaining the County's utility systems by clearing easements, and repairing and cleaning sewer lines and systems. Uses vacuum units and jet rodders to clean sewer systems and lines. Assists with the TV inspection of gravity sewer lines. Drives dump trucks to transport materials to and from job sites. Responsible for assisting in maintaining and cleaning tools and equipment. Work is performed under general supervision.

WORK ENVIRONMENT/DISTINGUISHING FEATURES

Work is performed outdoors under all types of weather conditions with exposure to the usual hazards associated with outside maintenance and construction work. This position is considered an essential position which requires the individual report to work during inclement and extreme weather conditions outside of normal working hours, or when other employees may be off, in addition to being on an on-call status on a regularly scheduled basis..

ESSENTIAL JOB FUNCTIONS

Installs, maintains and repairs public utility systems; clears easements and utilizes hand tools to dig sewer and water lines.

Operates dump trucks to transport materials to and from the job site, operates small tractors for clearing easements and general landscaping.

Operates a variety of equipment to clean sewer systems and lines including vacuum and jet rodders; assists the TV inspection of gravity sewer lines.

Assists in the maintenance and cleaning of equipment.

Operates and maintains a variety of power tools including weedeaters, chain saws, cut off saws, jumping jacks, tampers, generators, and other construction related power tools.

Works with others to repair underground service lines, force mains, potable water lines, gravity sewer mains, and sewer vacuum lines; also may be responsible for assisting with the installation of vacuum pots, grinder pump systems, and manhole repairs.

UTILITY MAINTENANCE TECHNICIAN, UTILITIES, JANUARY, 2002

ADDITIONAL JOB FUNCTIONS

Performs other related work as required.

ENTRY KNOWLEDGE, SKILLS, AND ABILITIES

General knowledge of the procedures for operating, inspecting, and maintaining assigned equipment.

General knowledge of the traffic laws and regulations, as well as the occupational hazards and safety precautions necessary for the safe operation of motorized equipment.

Some knowledge of the methods and procedures used to lay pipe and install manholes.

Ability to safely and effectively operate assigned motorized equipment.

Ability to follow oral and written instructions.

Ability to perform heavy manual labor as required by the assignment.

EDUCATION AND EXPERIENCE

Graduation from high school, and 1-2 years experience in plumbing or utilities work; or any equivalent combination of training and experience which provides the required skills, knowledge and abilities.

SPECIAL REQUIREMENTS

Possession of a valid commercial driver's license with endorsements for air brakes, combination vehicle and tank vehicle issued by the Commonwealth of Virginia.

PHYSICAL AND MENTAL STANDARDS REQUIRED TO PERFORM ESSENTIAL JOB FUNCTIONS

Physical Requirements: Must be physically able to operate a variety of machinery and equipment including tractors, front end loaders, etc., and hand tools including shovels, wrenches, carpentry tools, laser and grades rods, torches, etc. Must be able to lift between 75 -100 pounds, and be able to stand, bend, and stoop for a major portion of the day when doing residential yard debris collection.

<u>Data Conception:</u> Requires the ability to compare and/or judge the readily observable, functional,

structural or compositional characteristics (whether similar or divergent from obvious standards) of

UTILITY MAINTENANCE TECHNICIAN, UTILITIES, JANUARY, 2002 data, people or things.

<u>Interpersonal Communication:</u> Requires the ability of speaking and/or signaling people to convey or exchange information. Includes receiving instructions, assignments or directions from supervisors.

<u>Language Ability:</u> Requires the ability to read blue prints, memorandums, safety and equipment manuals, and drawings. Requires the ability to speak to people with poise, voice control and confidence.

<u>Intelligence:</u> Requires the ability to apply commonsense understanding to carry out instructions furnished in written, oral or diagrammatic form; to deal with problems involving several concrete variables in or from standardized forms.

<u>Verbal Aptitude:</u> Requires the ability to record and deliver information, to explain procedures, to follow oral and written instructions. Must be able to communicate effectively.

Numerical Aptitude: Requires the ability to utilize mathematical formulas; to add and subtract.

Form/Spatial Aptitude: Requires the ability to inspect items for proper length, width and shape.

Motor Coordination: Requires the ability to coordinate hands and eyes rapidly and accurately in using motorized machinery.

<u>Manual Dexterity:</u> Requires the ability to handle a variety of items such as motorized equipment. Must have minimal levels of eye/hand/foot coordination.

Color Discrimination: Requires the ability to differentiate between colors and shades of color.

<u>Interpersonal Temperament:</u> Requires the ability to deal with people beyond giving and receiving instructions. Must be adaptable to performing under minimal levels of stress.

Physical Communication: Requires the ability to talk and hear.

Prepar	ed by: _		
Date:			
Approv	al:		